

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

- 1 (currently amended): A communication apparatus comprising:
- 5        an encoding module for encoding a text ~~message~~ signal into a vibration signal, the text ~~message~~ signal comprising a plurality of text data, each of the text data respectively encoded into a corresponding vibration data of the vibration signal by the encoding module, and different text data corresponding to different vibration data; and
- 10        a vibrating module electrically connected to the encoding module for vibrating in different vibrating patterns which can be identified by a user, the vibrating module vibrating correspondingly according to the vibration data of the vibration signal in sequence so that the user can recognize the vibration data due to different vibrations.
- 15        2 (original): The communication apparatus of claim 1 wherein the communication apparatus further comprises a communicating module electrically connected to the encoding module for receiving the text message from a communication network.
- 20        3 (currently amended): The communication apparatus of claim 1 wherein the vibration of the vibrating module has a vibration frequency equal to or less than a frequency of 10 Hz. ~~a sound wave.~~
- 25        4 (currently amended): The communication apparatus of claim 1 wherein the vibrating module comprises a vibrator that is capable of vibrating in different frequencies for ~~vibration~~ vibrating in different vibrating

patterns.

5 (currently amended): The communication apparatus of claim 1 wherein  
the vibrating module comprises a plurality of vibrators, whereby  
5 different vibrators vibrating in different frequencies in different  
vibrating patterns.

6 (original): The communication apparatus of claim 5 wherein the vibrators  
are disposed in different positions of the communication apparatus.

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7 (currently amended): The communication apparatus of claim 1 wherein  
the vibrating module performs vibrations in different time durations to  
distinguish different vibration ~~vibrating~~ data in different vibrating  
patterns.

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8 (currently amended): The communication apparatus of claim 1 wherein  
[[when]] the vibrating module performs vibrations in different  
amplitudes of ~~vibration~~ vibrations to distinguish different vibration  
~~vibrating~~ data.

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9 (original): The communication apparatus of claim 2 wherein the  
communicating module is used to receive a radio signal.

10 (original): The communication apparatus of claim 9 wherein the  
25 communication apparatus is a mobile phone.

11 (original): The communication apparatus of claim 2 wherein the  
communication apparatus further comprises an input interface for

receiving instructions input from a user and generating a corresponding text signal which is transmitted to the communicating module afterward.

5 12 (original): The communication apparatus of claim 2 wherein the communication apparatus further comprises:

a microphone for transforming sound waves to an electric audio signal;  
and

10 a speaker electrically connected to the communicating module for transforming an electric sound signal to a sound wave and broadcasting the sound wave;

wherein the communicating module is capable of transmitting the audio signal to the communication network and receiving the sound signal.

13 (new): The communication apparatus of claim 1 wherein the vibrating  
15 module comprises a vibrator that is capable of vibrating in different amplitudes for vibrating in different vibrating patterns.

14 (new): The communication apparatus of claim 4 wherein the vibrator  
vibrates at a first frequency and a second frequency, the first frequency  
20 represents a character Dit, and the second frequency represents a character Dah.

15 (new): The communication apparatus of claim 4 wherein the vibrator  
vibrates at a first amplitude and a second amplitude, the first amplitude  
25 represents a character Dit, and the second amplitude represents a character Dah.

16 (new): The communication apparatus of claim 1 wherein the vibrating

module comprises a driving circuit and a vibrator, the driving circuit receives the vibrating signal and outputs different driving signals to the vibrator in different vibrating patterns.

5 17 (new): A communication apparatus comprising:

an encoding module for encoding a text signal into a vibration signal, the text signal comprising a plurality of text data, each of the text data respectively encoded into a corresponding vibration data of the vibration signal by the encoding module, and different text data corresponding to different vibration data; and  
10 a vibrating module electrically connected to the encoding module and comprising a vibrator for vibrating in different frequencies, the vibrating module vibrating correspondingly according to the vibration data of the vibration signal in sequence so that the user can recognize the vibration data due to different vibrations.

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18 (new): A communication apparatus comprising:

an encoding module for encoding a text signal into a vibration signal, the text signal comprising a plurality of text data, each of the text data respectively encoded into a corresponding vibration data of the vibration signal by the encoding  
20 module, and different text data corresponding to different vibration data; and  
a vibrating module electrically connected to the encoding module for vibrating with different amplitudes, the vibrating module vibrating correspondingly according to the vibration data of the vibration signal in sequence so that the user can recognize the vibration data due to different vibrations.

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